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PATENT, TRADEMARK
AND COPYRIGHT LAW

FACSIMILE: (703) 684-1157

11/20/01
JC971 U.S. PTO
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(703) 684-1120

24956
PATENT TRADEMARK OFFICE

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Date: November 20, 2001

Attorney Docket No. H-1019

To: Assistant Commissioner for Patents
Washington, D.C. 20231

Sir: Transmitted herewith for filing is the patent application of:

Inventor: H. HASEBE et al (see attached)

For:

A SEMICONDUCTOR DEVICE

Enclosed are:



12 Sheets of Drawings



This application is being filed without an executed Declaration.



Priority is claimed from Japanese Application No. 2000-401933 filed December 28, 2000. A certified copy is attached herewith.



Copies of the disclosure documents listed on the attached PTO 1449 form and discussed in the specification or attached Information Disclosure Statement.



A verified statement to establish small entity status under 37 CFR 1.9 and 1.27.



Specification: Abstract , Description 51 pages; and 57 claim(s).



Preliminary Amendment.



Executed Declaration.

The filing fee is calculated as shown below:

Small Entity

Large Entity

For:	No. Filed	No. Extra
Basic Fee		
Total Claims	57 - 20 = * 37	
Indep Claims	8 - 3 = * 5	
<input type="checkbox"/> Multiple Dependent Claim (s)		

* If difference is less than zero
then enter '0' in second column

Rate	Fee
	\$ 370
x 9	\$
x 42	\$
+ 140	\$
Total	\$

OR

Rate	Fee
	\$ 740
x 18	\$ 666
x 84	\$ 420
+ 280	\$ 0
Total	\$ 1,826



A check in the amount of \$ 1,826.00 is enclosed for the filing fee.



The Commissioner is hereby authorized to charge any additional fees that may be required to Deposit Account No. 50-1417.

Respectfully Submitted,

By:

John R. Mattingly
Registration No. 30,293